



First Load			
Name	Address	Last line	Unique ID
John Smith	123 Main Street	La Crosse, WI 54601	54
Mary Higgins	187 Austin Terrace	New York City, NY 10022	55
Bill Jones	176 Smith Place	Tampa, FL 34567	56

Second Load			
Name	Address	Last line	Unique ID
John Smith	123 Main Street	La Crosse, WI 54601	54
Mary Higgins	187 Austin Terrace	New York City, NY 10022	55
Bill Jones	176 Smith Place	Tampa, FL 34567	56
Larry Olson	452 Terry Lane	Ellsworth, WI 54011	57
Linda Hines	1532 Wine Avenue	River Falls, WI 54022	58

Figure 36: Unique Identification Numbers

When the unique ID operation combines the update source information with the master database information to form one source of match group information, the following options are available:

- Assign

The Assign option assigns a new ID to unique records that need one or assigns a new ID to all members of a group that do not have an ID. In addition, the assign operation copies an existing ID if a member of a destination match group already has an ID. Each record is assigned a value based on the following rules:

- Records in a match group where one record had a input unique ID share the value with other records in the match group that had no input value. The first value encountered is shared. Order affects this: Place a group prioritization post-match operation prior to the unique ID operation if you have a priority field that can be sequenced using ASCII order.
- Records in a match group where two or more records had different unique ID input values each keep their input value.
- Records that do not have an input unique ID value have the next available ID assigned to it.

- Combine

The Combine options combines the IDs of a match group if more than one ID is represented. For example, this would occur because John Smith and Mary Higgins are on the update source, but they are also listed in the master database. Each record is assigned a value based on the following rules:

- Records in a match group where two or more records have different unique ID input values share the first input value. Order affects this: Place a group prioritization post-match operation prior to the unique ID operation if you have a priority field that can be sequenced using ASCII order.